

United States Joint Forces Command



Emerging Concept for Joint Command and Control

Mr. David J. Ozolek
Executive Director
Joint Futures Lab
US Joint Forces Command (J9)

Why have a new JC2 concept?

- A new threat – globally networked
- The information avalanche
- Speed of operations
- Complexity of operations
- Global visibility and connectivity

Joint Command and Control

- Command remains command
 - Command and control are different but inter-related
 - Command remains vested in a single individual with authority and responsibility for making the big decisions
 - Control, however, is undergoing a significant re-examination

Joint Command and Control Coherence

Deconflict Service Forces



Coordinate Stitch Service Seams



Integrate Services/SOCOM Capabilities



Coherently Integrate Interdependent, Collaborative, Learning & Adaptive Coherently Joint Force



Result:
**Effects-Based
Outcomes**

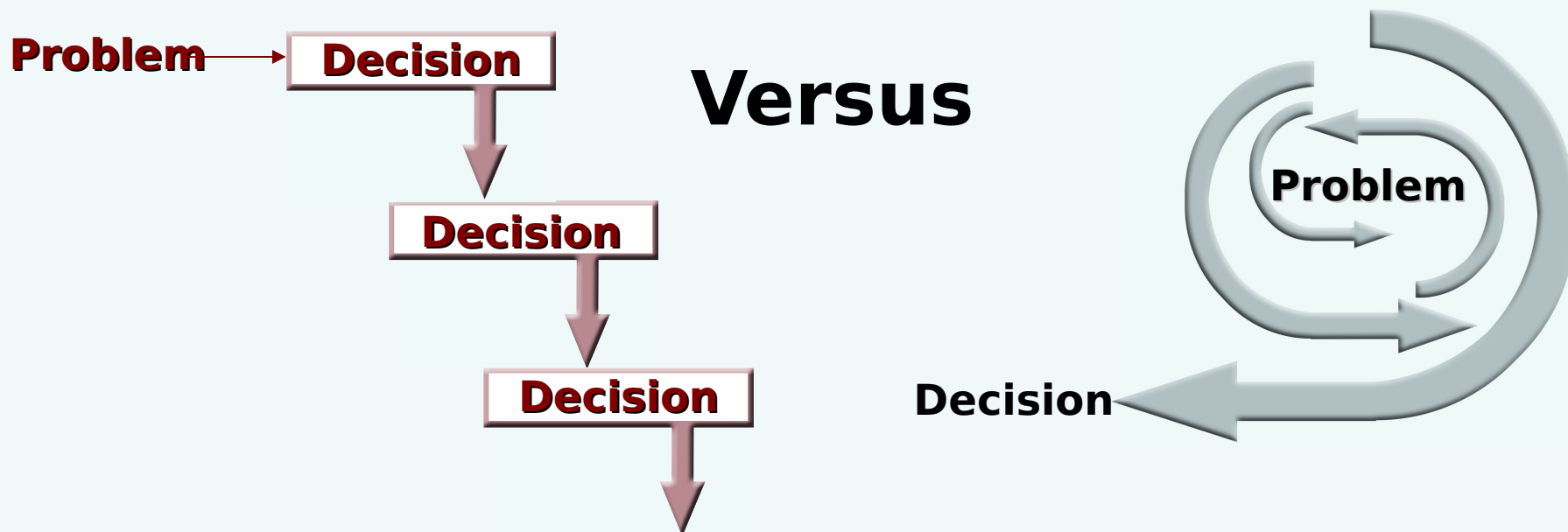
Supported/Supporting Relationships

Distributed Operations

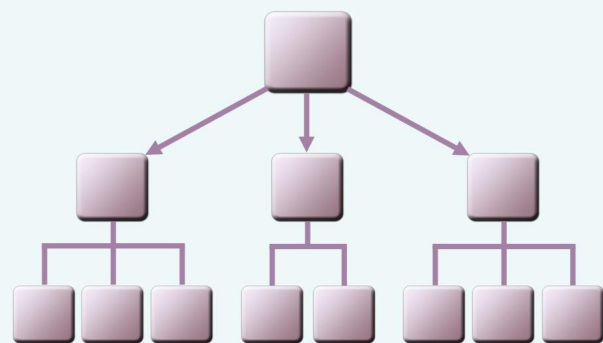
- Two dimensions:
 - Physical (non-contiguous operations)
 - Functional
 - Collaboration
 - Distributed problem solving
 - Adaptive decision making

Collaborati on

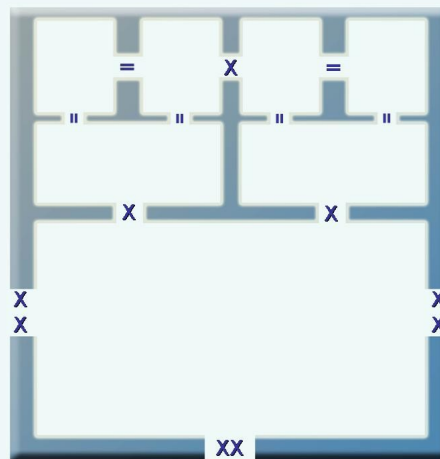
Using a shared information environment to span the planning and coordination activities of functions or echelons of operations



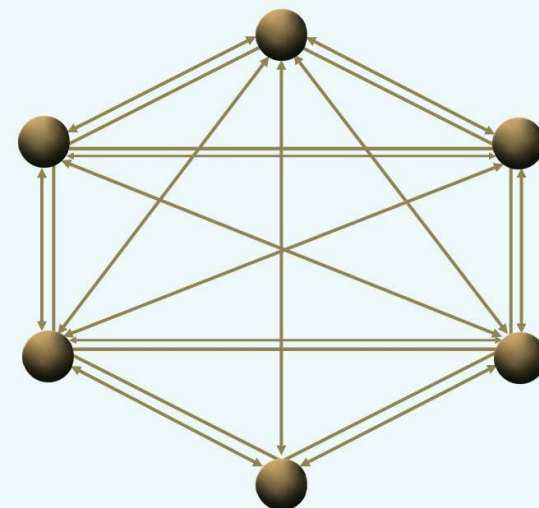
Adaptive Decision Making



Centralized



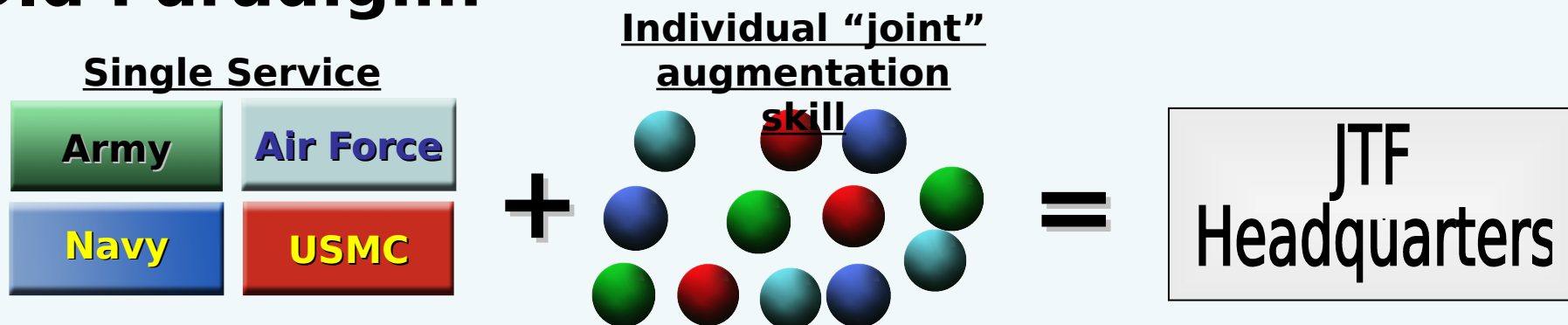
Decentralized



Distributed

Standing Joint Command and Control

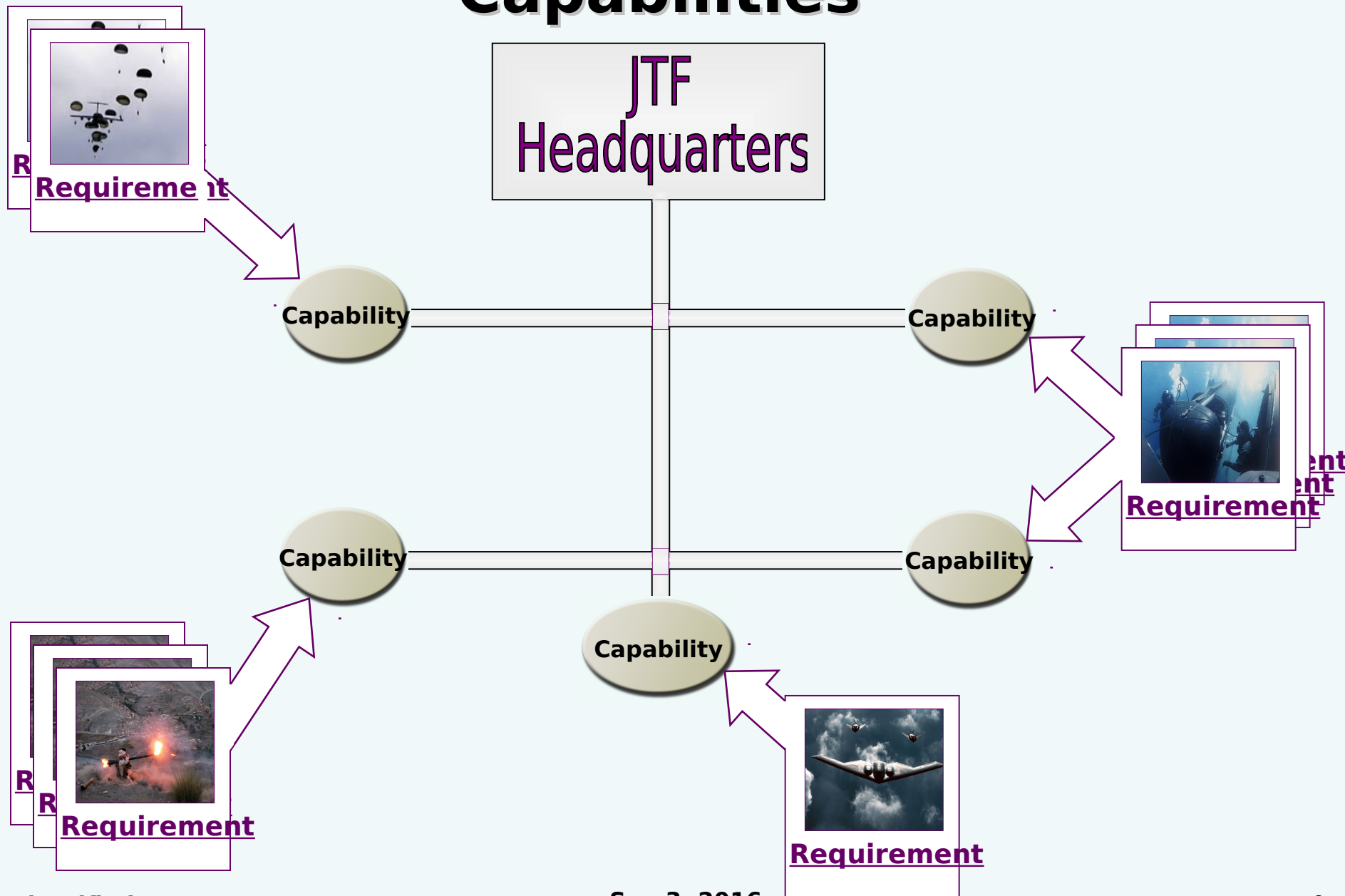
Old Paradigm:



New Paradigm:



Dynamic Tasking of Modular Capabilities



Componenty

**Today: Service
Functional (really domain)**

Air

Land

Sea

Next: True functional

Strike?

Info Superiority?

Sustainment?

Other?

Next Big JC2 Hurdle

**Coherent Interagency
Operations**

in a

**Coherent Multinational
Context**

Questions?